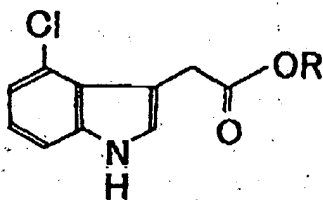


ABSTRACT OF THE DISCLOSURE

To offer the convenient roots-inducing agent of plants capable of inducing roots of plants without roots made by a cutting into cultivation soil so as to make the plants take root efficiently and its treatment method to induce roots of plants. A solution including a compound (or compounds) among those shown as in the following formula:



(Compound 1, in which R means one of alkyl- and allyl-groups of hydrogen, methyl, ethyl, 1-propyl, 2-propyl, 1-butyl, isobutyl, 2-butyl, (R)-2-butyl, (S)-2-butyl, tert-butyl, and 1-pentyl.), and a roots-inducing agent of plants characterized by its ability to induce roots of plants without roots made by a cutting into cultivation soil through its spraying onto the surface of the leaves, and the method to induce roots of the corresponding plants characterized by inducing roots of plants without roots made by a cutting into cultivation soil through the spraying onto the surface of the leaves the given roots-inducing agent of plants.